

Hydrologic Soil Groups

Columbia County, New York

December 2012

[This table of hydrologic soil group data will be updated on eFOTG as needed, in order to maintain consistency with the official SSURGO soil survey data.]

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
Ad	Alden mucky silt loam	Alden	C/D
Au	Aurelie silt loam	Aurelie	D
BeB	Bernardston silt loam, 3 to 8 percent slopes	Bernardston	D
BeC	Bernardston silt loam, 8 to 15 percent slopes	Bernardston	D
BeD	Bernardston silt loam, 15 to 25 percent slopes	Bernardston	D
BeE	Bernardston silt loam, 25 to 35 percent slopes	Bernardston	D
Bh	Birdsall silt loam	Birdsall	C/D
BIA	Blasdell channery loam, 0 to 3 percent slopes	Blasdell	A
BIB	Blasdell channery loam, 3 to 8 percent slopes	Blasdell	A
BIC	Blasdell channery loam, rolling	Blasdell	A
BID	Blasdell channery loam, hilly	Blasdell	A
BmA	Blasdell channery silt loam, 0 to 3 percent slopes	Blasdell	A
BmB	Blasdell channery silt loam, 3 to 8 percent slopes	Blasdell	A
Ca	Canandaigua silt loam	Canandaigua	C/D
Cc	Carlisle muck	Carlisle	A/D
Ce	Castile gravelly silt loam	Castile	A/D
CnB	Cazenovia silt loam, 3 to 8 percent slopes	Cazenovia	C
CnC	Cazenovia silt loam, 8 to 15 percent slopes	Cazenovia	C
CnD	Cazenovia silt loam, 15 to 25 percent slopes	Cazenovia	C
CoA	Collamer silt loam, 0 to 3 percent slopes	Collamer	C/D
CoB	Collamer silt loam, 3 to 8 percent slopes	Collamer	C/D
CoC	Collamer silt loam, 8 to 15 percent slopes	Collamer	C/D
EIA	Elmridge very fine sandy loam, 0 to 3 percent slopes	Elmridge	B
EIB	Elmridge very fine sandy loam, 3 to 8 percent slopes	Elmridge	B
En	Elnora fine sandy loam	Elnora	A/D
FaB	Farmington silt loam, undulating, very rocky	Farmington	D
FaC	Farmington silt loam, rolling, very rocky	Farmington	D
FaD	Farmington silt loam, hilly, very rocky	Farmington	D
FdE	Farmington-Rock outcrop complex, steep	Farmington	D
FdE	Farmington-Rock outcrop complex, steep	Rock outcrop	
Fn	Fluvaquents-Udifluvents complex, frequently flooded	Fluvaquents	A/D
Fn	Fluvaquents-Udifluvents complex, frequently flooded	Udifluvents	A
Fr	Fredon silt loam	Fredon	B/D
Fr	Fredon silt loam	Fredon	B/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
GaA	Georgia silt loam, 0 to 3 percent slopes	Georgia	C
GaB	Georgia silt loam, 3 to 8 percent slopes	Georgia	C
GaC	Georgia silt loam, 8 to 15 percent slopes	Georgia	C
Ha	Halsey mucky silt loam	Halsey	B/D
HoA	Hoosic gravelly sandy loam, 0 to 3 percent slopes	Hoosic	A
HoB	Hoosic gravelly sandy loam, 3 to 8 percent slopes	Hoosic	A
HoC	Hoosic gravelly sandy loam, rolling	Hoosic	A
HoD	Hoosic gravelly sandy loam, hilly	Hoosic	A
HpE	Hoosic and Blasdell soils, steep	Hoosic	A
HpE	Hoosic and Blasdell soils, steep	Blasdell	A
HvA	Hudson and Vergennes soils, 0 to 3 percent slopes	Hudson	C/D
HvA	Hudson and Vergennes soils, 0 to 3 percent slopes	Vergennes	D
HvB	Hudson and Vergennes soils, 3 to 8 percent slopes	Hudson	C/D
HvB	Hudson and Vergennes soils, 3 to 8 percent slopes	Vergennes	D
HvC	Hudson and Vergennes soils, 8 to 15 percent slopes	Hudson	C/D
HvC	Hudson and Vergennes soils, 8 to 15 percent slopes	Vergennes	D
HvD	Hudson and Vergennes soils, hilly	Hudson	C/D
HvD	Hudson and Vergennes soils, hilly	Vergennes	D
HvE	Hudson and Vergennes soils, steep	Hudson	C/D
HvE	Hudson and Vergennes soils, steep	Vergennes	D
KnA	Kingsbury and Rhinebeck soils, 0 to 3 percent slopes	Kingsbury	D
KnA	Kingsbury and Rhinebeck soils, 0 to 3 percent slopes	Rhinebeck	C/D
KnB	Kingsbury and Rhinebeck soils, 3 to 8 percent slopes	Kingsbury	D
KnB	Kingsbury and Rhinebeck soils, 3 to 8 percent slopes	Rhinebeck	C/D
KrA	Knickerbocker fine sandy loam, 0 to 3 percent slopes	Knickerbocker	A
KrB	Knickerbocker fine sandy loam, 3 to 8 percent slopes	Knickerbocker	A
KrC	Knickerbocker fine sandy loam, rolling	Knickerbocker	A
KrD	Knickerbocker fine sandy loam, hilly	Knickerbocker	A
LaE	Lanesboro channery silt loam, steep, stony	Lanesboro	C
LaF	Lanesboro channery silt loam, very steep, stony	Lanesboro	C
LmC	Lanesboro-Monarda association, strongly sloping, very stony	Lanesboro	C
LmC	Lanesboro-Monarda association, strongly sloping, very stony	Monarda	D
Ln	Limerick silt loam	Limerick	B/D
Lo	Linlithgo silt loam	Linlithgo	B/D
Lt	Livingston and Madalin soils	Livingston	C/D
Lt	Livingston and Madalin soils	Madalin	C/D
MaC	Macomber-Taconic association, strongly sloping, rocky	Macomber	C
MaC	Macomber-Taconic association, strongly sloping, rocky	Taconic	D
MbE	Macomber-Taconic association, steep, very rocky	Macomber	C
MbE	Macomber-Taconic association, steep, very rocky	Taconic	D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
MnA	Manlius channery silt loam, 0 to 3 percent slopes	Manlius	C
MnB	Manlius channery silt loam, 3 to 8 percent slopes	Manlius	C
MnC	Manlius channery silt loam, 8 to 15 percent slopes	Manlius	C
MnD	Manlius channery silt loam, 15 to 25 percent slopes	Manlius	C
MsA	Massena silt loam, 0 to 3 percent slopes	Massena	C/D
MsA	Massena silt loam, 0 to 3 percent slopes	Massena	C/D
MsB	Massena silt loam, 3 to 8 percent slopes	Massena	C/D
MsB	Massena silt loam, 3 to 8 percent slopes	Massena	C/D
NaB	Nassau channery silt loam, undulating, rocky	Nassau	D
NbC	Nassau channery silt loam, rolling, very rocky	Nassau	D
NbD	Nassau channery silt loam, hilly, very rocky	Nassau	D
NbE	Nassau channery silt loam, steep, very rocky	Nassau	D
NgA	Niagara silt loam, 0 to 3 percent slopes	Niagara	C/D
NgB	Niagara silt loam, 3 to 8 percent slopes	Niagara	C/D
Om	Occum loam	Occum	B
OvA	Ovid silt loam, 0 to 3 percent slopes	Ovid	C/D
OvB	Ovid silt loam, 3 to 8 percent slopes	Ovid	C/D
Pa	Palms muck	Palms	B/D
Pr	Pits, quarry	Pits, quarry	
Ps	Pits, sand and gravel	Pits, sand and gravel	
PtB	Pittstown silt loam, 3 to 8 percent slopes	Pittstown	C
PtC	Pittstown silt loam, 8 to 15 percent slopes	Pittstown	C
PtD	Pittstown silt loam, 15 to 25 percent slopes	Pittstown	C
PuA	Punsit silt loam, 0 to 3 percent slopes	Punsit	D
PuB	Punsit silt loam, 3 to 8 percent slopes	Punsit	D
PuC	Punsit silt loam, 8 to 15 percent slopes	Punsit	D
Ra	Raynham very fine sandy loam	Raynham	C/D
Sa	Saprists and Aquents, ponded	Saprists	A/D
Sa	Saprists and Aquents, ponded	Aquents	A/D
ScA	Scio silt loam, 0 to 3 percent slopes	Scio	B/D
ScB	Scio silt loam, 3 to 8 percent slopes	Scio	B/D
Sh	Shaker loam	Shaker	C/D
StB	Stockbridge silt loam, 3 to 8 percent slopes	Stockbridge	C
StC	Stockbridge silt loam, 8 to 15 percent slopes	Stockbridge	C
StD	Stockbridge silt loam, 15 to 25 percent slopes	Stockbridge	C
StE	Stockbridge silt loam, 25 to 35 percent slopes	Stockbridge	C
SuB	Stockbridge-Farmington silt loams, undulating	Stockbridge	C
SuB	Stockbridge-Farmington silt loams, undulating	Farmington	D
SuC	Stockbridge-Farmington silt loams, rolling	Stockbridge	C
SuC	Stockbridge-Farmington silt loams, rolling	Farmington	D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
SvD	Stockbridge-Farmington silt loams, hilly, very rocky	Stockbridge	C
SvD	Stockbridge-Farmington silt loams, hilly, very rocky	Farmington	D
Sw	Sun silt loam	Sun	C/D
TmF	Taconic-Macomber association, very steep, very rocky	Taconic	D
TmF	Taconic-Macomber association, very steep, very rocky	Macomber	C
Ud	Udipsamments, dredged	Udipsamments	A
Ue	Udorthents, smoothed	Udorthents	A
UnA	Unadilla silt loam, 0 to 3 percent slopes	Unadilla	B
UnB	Unadilla silt loam, 3 to 8 percent slopes	Unadilla	B
UnC	Unadilla silt loam, 8 to 15 percent slopes	Unadilla	B
UnD	Unadilla silt loam, 15 to 25 percent slopes	Unadilla	B
UrB	Urban land-Hudson-Vergennes complex, undulating	Urban land	
UrB	Urban land-Hudson-Vergennes complex, undulating	Hudson	C/D
UrB	Urban land-Hudson-Vergennes complex, undulating	Vergennes	D
W	Water	Water	
Wa	Walpole sandy loam	Walpole	A/D
Wa	Walpole sandy loam	Walpole	A/D